

## CLAIMS

1. A portable terminal comprising:

a portable phone unit which performs processing related to a portable phone via a radio wave in a first frequency band;

an automatic toll collection unit which has a function as an on-board machine in an electronic toll collection system and transmits and receives automatic toll collection information related to automatic toll collection to and from a radio equipment installed at a tollgate via radio wave in a second frequency band different from the first frequency band; and

a control unit which controls switching between the function of the portable phone unit and the function of the automatic toll collection unit, according to the frequency band of the received radio wave.

2. The portable terminal according to claim 1, further comprising a read and write control unit which controls read and write of the automatic toll collection information with respect to a recording medium used in the electronic toll collection system.

3. The portable terminal according to claim 1, further  
25 comprising a display unit which can display both the

information related to the portable phone and the automatic toll collection information.

4. The portable terminal according to claim 2, further  
5 comprising a notification unit which monitors at least the insertion state of said recording medium, and notifies that said recording medium is not inserted when such a state is monitored.

20090109 10:25:03